

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Schneider et al.

Examiner: TBA

Serial No.: TBA

Art Unit: TBA

Filing Date: June 21, 2006

For: ASSEMBLY OF GAS-FILLED MICROVESICLE WITH ACTIVE COMPONENT FOR  
CONTRAST IMAGING

<b>Certificate of Express Mail Under 37 C.F.R. § 1.10</b>	
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Date: <u>June 21, 2006</u>	Signature: <u>Pamela Gewirtz</u> Pamela Gewirtz

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.97 AND 1.98**

Sir:

It is respectfully requested that the accompanying Information Disclosure Statement be considered during the pendency of the prosecution of the concurrently filed application entering the national stage filing of corresponding international application number PCT/IB2004/004233 pursuant to § 1.97(b):

- |  |   |
|--|---|
| <input checked="checked" type="checkbox"/> | (1) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) |
| <input checked="checked" type="checkbox"/> | (2) within three months of the date of entry of the national stage as set forth in § 1.491 in an international application          |
| <input checked="checked" type="checkbox"/> | (3) before the mailing of a first Office action on the merits; or   |
| <input type="checkbox"/>                   | (4) before the mailing of a first Office action after the filing of a request for continued examination under § 1.114.              |

All references, pursuant to 37 CFR§1.98, are identified on the forms PTO/SB/08A and 08B, and some are repeated in the PCT International Search Report for corresponding international application number PCT/IB2004/004233. A copy of the PCT International Search Report is enclosed.

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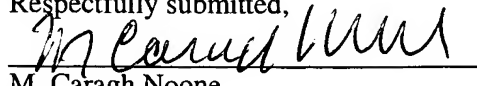
10425822  
Atty. Dkt. No. BR-036 PUS-01

Under 37 CFR § 1.17(p), the fee of \$180.00 is not believed to be due with the filing of this Information Disclosure Statement as it is not being filed under 37 C.F.R. § 1.97(c) or (d). However, if any fees are deemed necessary, the Director is hereby authorized to charge such fees to Deposit Account No. 50-2168.

June 21, 2006

Date

Respectfully submitted,



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APR 20 2006 1 2006

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			Application Number	TBA 10/584382	
			Filing Date	June 21, 2006	
			First Named Inventor	Michel SCHNEIDER	
			Art Unit	TBA	
			Examiner Name	TBA	
Sheet	1	of	2	Attorney Docket Number	BR-036 PUS 01

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US 4,276,885 B1	07-07-1981	Rasor Associates, Inc.	
	AB	US 4,888,398 B1	12-19-1989	Battelle Memorial Institute	
	AC	US 5,271,928 B1	12-21-1993	Sintetica S.A.	
	AD	US 5,413,774 B1	05-09-1995	Bracco International B.V.	
	AE	US 5,445,813 B1	08-29-1995	Bracco International B.V.	
	AF	US 5,545,395 B1	08-13-1996	Bracco Research S.A.	
	AG	US 5,531,980 B1	07-02-1996	Bracco International B.V.	
	AH	US 5,556,610 B1	09-17-1996	Bracco Research S.A.	
	AI	US 5,562,099 B1	10-08-1996	Massachusetts Institute of Technology; The Penn State Research Foundation	
	AJ	US 5,597,549 B1	01-28-1997	Bracco International B.V.	
	AK	US 5,605,673 B1	02-25-1997	Alliance Pharmaceutical Corp.	
	AL	US 5,711,933 B1	01-27-1998	Bracco International B.V.	
	AM	US 5,827,504 B1	10-27-1998	Bracco Research S.A.	
	AN	US 6,139,819 B1	10-31-2000	ImaRx Pharmaceutical Corp.	
	AO	US 6,221,337 B1	04-24-2001	Nycomed Imaging AS	
	AP	US 6,331,289 B1	12-25-2001	Bracco Research S.A.	
	AQ	US 6,333,021 B1	12-18-2001	Nycomed Imaging AS	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	EP 0130935 B1	04-15-1987	Battelle Memorial Institute		
	BB	EP 0324938 B1	11-18-1993	Molecular Biosystems, Inc.		
	BC	EP 0554213 B1	01-15-1997	Bracco International B.V.		
	BD	EP 0804251 B1	09-25-2002	Bracco Research S.A.		
	BE	EP 1228770 A1	08-07-2002	Bracco Research S.A.		
	BF	EP 1228770 B1	07-13-2005	Bracco Research S.A.		
	BG	WO 87/03891	07-02-1987	Battelle Memorial Institute		
	BH	WO 91/15244 A2	10-17-1991	Sintetica S.A.		
	BI	WO 94/09829 A1	05-11-1994	Sintetica S.A.		

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BJ	WO 94/28873 A1	12-22-1994	Unger et al.		
	BK	WO 95/23615 A1	09-08-1995	Nycomed Imaging AS		
	BL	WO 97/29783 A1	08-21-1997	Nycomed Imaging AS		
	BM	WO 98/18501 A2	05-07-1998	Nycomed Imaging AS		
	BN	WO 99/39738 A1	08-12-1999	Bracco Research S.A.		
	BO	WO 99/53963 A1	10-28-1999	Nycomed Imaging AS		
	BP	WO 99/55383 A2	11-04-1999	Nycomed Imaging AS		
	BQ	WO 02/055544 A2	07-18-2002	Dyax Corp.		
	BR	WO 03/015831 A1	02-27-2003	Bristol-Myers Squibb Pharma Company		
	BS	WO 03/074005 A2	09-12-2003	Dyax Corp. and Bracco International B.V.		
	BT	WO 03/084574 A1	10-16-2003	Bracco International B.V. and Dyax Corp.		
	BU	WO 04/069284 A2	08-19-04	Bracco Research S.A.		
	BV	WO 04/069284 A3	08-19-04	Bracco Research S.A.		

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				Filing Date	June 21, 2006
				First Named Inventor	Michel SCHNEIDER
				Art Unit	TBA
				Examiner Name	TBA
Sheet	1	of	1	Attorney Docket Number	BR-036 PUS 01

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
	CA	KATHERINE C. GRABAR et al: "Preparation and Characterization of Au Colloid Monolayers" Analytical Chemistry, Vol. 67, No. 4, February 15, 1995, pp. 735-743		
	CB	M. MALMSTEN, "Surfactants and Polymers in Drug Delivery", 2002, Ch. 2, pp. 19-50, Ch. 4, pp. 87-131, Marcel Dekker Inc. Ed.		
	CC	G.W. KABALKA et al., "Gadolinium-labeled liposomes containing paramagnetic amphipathic agents: targeted MRI contrast agents for the liver", Magnetic Resonance in Medicine, 1988, pp. 89-95, Vol. 8, Academic Press, Inc.		
	CD	Edited by R. R. C. New "Liposomes, a practical approach", 1989, pp. 45-55, Oxford University Press, Oxford, New York, Tokyo		
	CE	PCT Search Report for PCT/IB2004/004230, mail date 05-30-2005		
	CF	PCT Written Opinion of the ISA, mail date 05-30-2005		

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